

## Chemist I

### Chemist I

Agency Name: Dept. of Public Health  
Official Title: Chemist I  
Functional Title: Chemist I  
Occupational Group: Physical Science  
Position Type: Civil Service  
Full-Time or Part-Time: Full-Time  
Salary Range: \$41,963.22 to \$55,508.18 Annually  
Bargaining Unit: 09  
Shift: Day  
Confidential: No  
Number Of Vacancies: 1  
City/Town: Boston  
Region: BOSTON  
Facility Location: Hinton State Laboratory Institute 305 South Street Jamaica Plain, MA 02130  
Application Deadline: 01-26-2012  
Apply Online: No  
Posting ID: J28816

*This position is funded from federal grant funds.*

#### Duties:

Assist the chemical terrorism coordinator with the development of laboratory emergency response plans and training materials for medical professionals, local health and first responders. Assist the chemical terrorism coordinator with the development of laboratory emergency response plans and training materials for medical professionals, local health and first responders. Conduct laboratory drills with acute care hospitals to exercise their ability to identify chemically exposed individuals, collect, package and ship appropriate clinical specimens and contact designated public health laboratory staff. Assist in drill planning, implementation and after action report development. Enter and maintain data base for chemical terrorism trainings. Provide technical guidance to medical professionals, local, state and federal officials responsible for health and law enforcement. Serve as point of entry for all specimens submitted to the laboratory, maintain laboratory chain of custody and monitor specimen tracking. Provide surge capacity analysis related to sample processing, extraction and instrumental analysis. Provide administrative support to chemical terrorism and analytical chemistry staff.

#### Qualifications:

##### Minimum Entrance Requirements:

Applicants must have at least (A) two years of full-time, or equivalent part-time, professional or technical experience in the field of chemistry, or (B) any equivalent combination of the required experience and the substitutions below.

##### Substitutions:

I. A Bachelor's or higher degree with a major in chemistry or biochemistry may be substituted for the required experience.\*

\*Education toward such a degree will be prorated on the basis of the proportion of the requirements actually completed.

Special Requirements: Based on assignment, possession of a current and valid Massachusetts Class D Motor Vehicle Operator's license.

#### Preferred Qualifications:

Knowledge of the terminology and standard abbreviations used in a chemical laboratory. Knowledge of the types and uses of equipment used in a chemical laboratory such as a spectrophotometers, refractometer, microscope, colorimeter, etc. Knowledge of general laboratory techniques and methods including sample collection. Knowledge of the principles and practices of general chemistry, analytical chemistry, organic chemistry, inorganic chemistry and physical chemistry. Knowledge of chemistry research methods and procedures. Knowledge of the techniques for the handling and transportation of samples and specimens used in a laboratory. Ability to analyze and determine the applicability of chemical test data, to draw conclusions and make appropriate recommendations. Ability to assemble items of information according to established procedures. Ability to read and interpret such documents as test results and technical manuals. Ability to make effective oral presentations. Applicant must meet certification requirements for high complexity testing as defined by CLIA. Applicant must authorize and receive US Department of Justice security clearance.

#### Comments:

A criminal background check will be completed on the recommended candidate as required by the regulations set forth by the Executive Office of Health and Human Services prior to the candidate being hired. For more information, please visit

<http://www.mass.gov/hhs/cori>, and click on "Information for Job Applicants"

This is a Civil Service position.

If there is no civil service list for this title, employees appointed must take and pass the next Civil Service examination when administered. As applicable, preference for this position will be given to those candidates who are eligible for Civil Service/ConTest Reinstatement/Reemployment or to those candidates who have passed the civil service examination for this job title, and who respond to the job certification that was recently issued for this location" and/or to employees laid off or bumped from this title who are eligible for recall, and in accordance with

**How To Apply:**

Please send two copies of resume and cover letter to:

Hinton State Laboratory Institute

305 South Street

Jamaica Plain, MA 02130

Attn: Cecilia Marinucci

Fax: 617-983-6256

Customer Service 617-983-6218

When applying for a position remember to include posting ID number

**Agency Web Address:**

<http://www.mass.gov/dph/>

**Diversity Officer:**

Mr. Dennis Johnson, (617) 624-5471

An Equal Opportunity/Affirmative Action Employer. Females, minorities, veterans, and persons with disabilities are strongly encouraged to apply.